

## Under Review Notification

**Raised By:** M. BELLAVANCE

**Product #:** D412-698-023

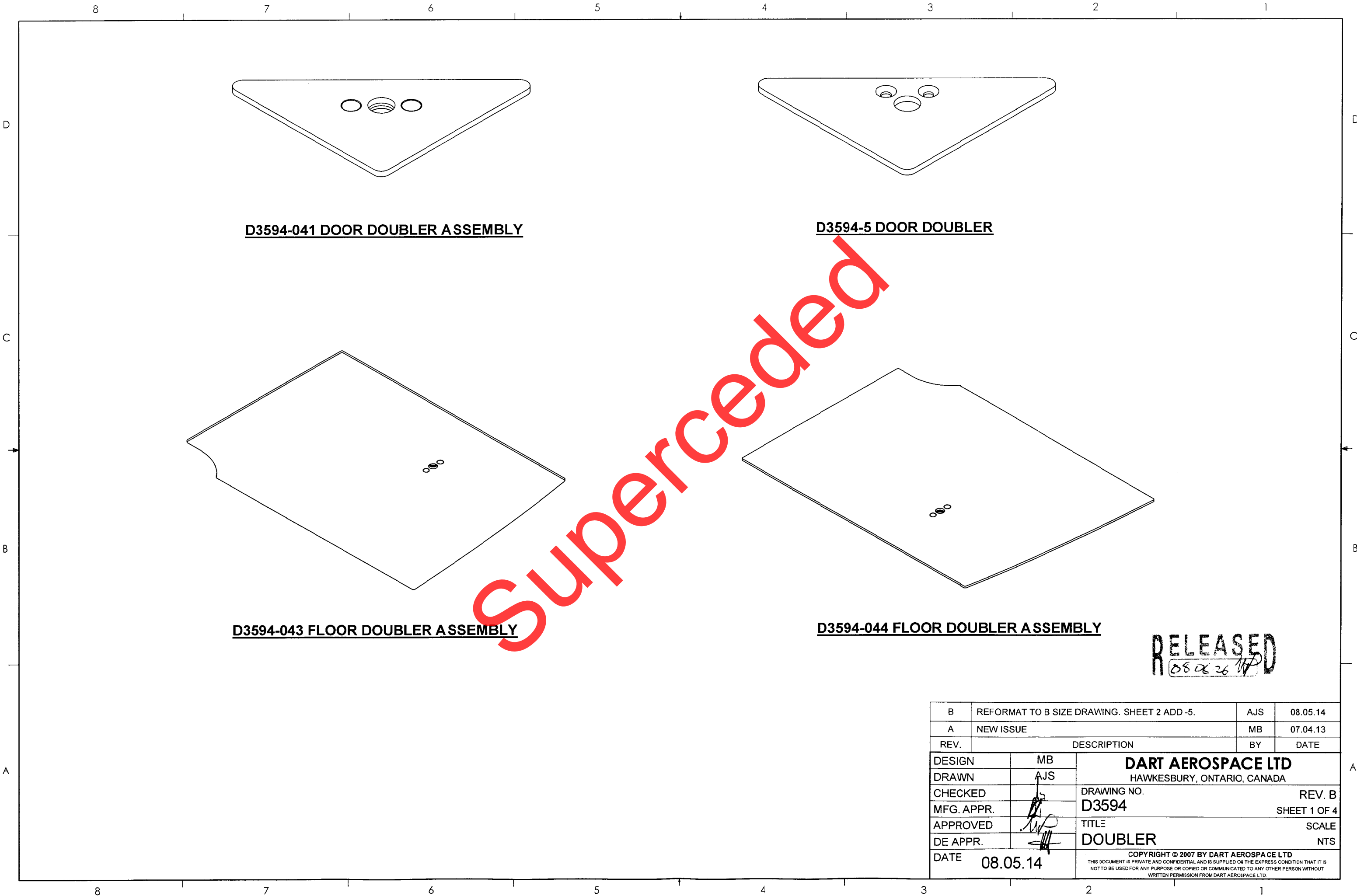
**Date:** 16.02.25

**Product Name:** AUTOMATIC DOOR OPENER KIT

Part Number (D-Part and 9-Digit)	Drawing/Document & Current Affected Revision	"Y" or "N" Required for Each Part							Reserved ECN Log Number	Instructions Relevant to Each Part
		HOLD SHIPMENT	Red Tag/Quarantine Stock	Advise Customers	Stop Production	Re-Work Stock	IPP Under Review	Product Specifications Under Review		
D3594-043/-044/-3/-4	D3594 Rev. B	N	Y	N	Y	N	Y	N	16-531	See below.
D412-698-023	IIN-D412-698 Rev. E	N	Y	N	Y	N	Y	N	16-531	See below.

**Description of Issue:**  
 Current stock OK to ship to customers other than Bell Helicopter Mirabel.

If shipping to Bell Helicopter Mirabel: must ship D412-698-023 with enlarged D3594-043/-044/-3/-4. Eng. To sign off deviations on W/Os.  
 Change: addition of material, 0.25", on the inboard and outboard edges as shown to facilitate installation with existing equipment.



D3594-041 DOOR DOUBLER ASSEMBLY

D3594-5 DOOR DOUBLER

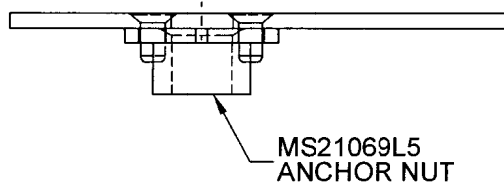
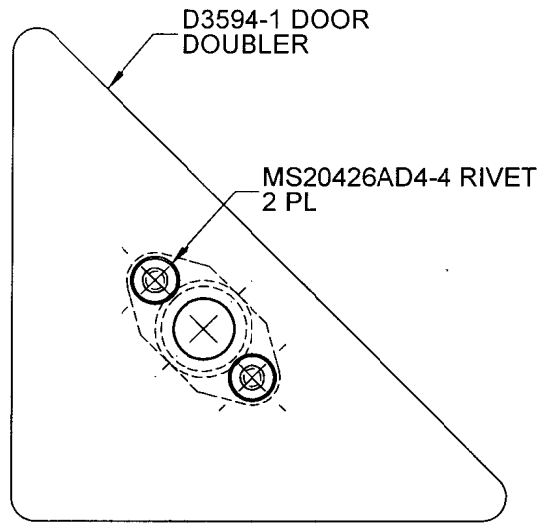
D3594-043 FLOOR DOUBLER ASSEMBLY

D3594-044 FLOOR DOUBLER ASSEMBLY

RELEASED  
08.08.26

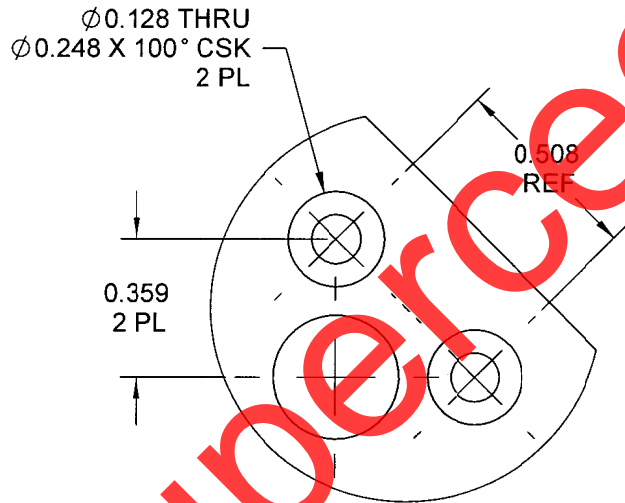
B	REFORMAT TO B SIZE DRAWING. SHEET 2 ADD -5.	AJS	08.05.14
A	NEW ISSUE	MB	07.04.13
REV.	DESCRIPTION		DATE
DESIGN	MB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3594	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		DOUBLER	NTS
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QTY. -041	PART NUMBER	DESCRIPTION
X	D3594-041	DOOR DOUBLER ASSEMBLY
1	D3594-1	DOOR DOUBLER
1	MS21069L5	ANCHOR NUT
2	MS20426AD4-4	RIVET, CSK

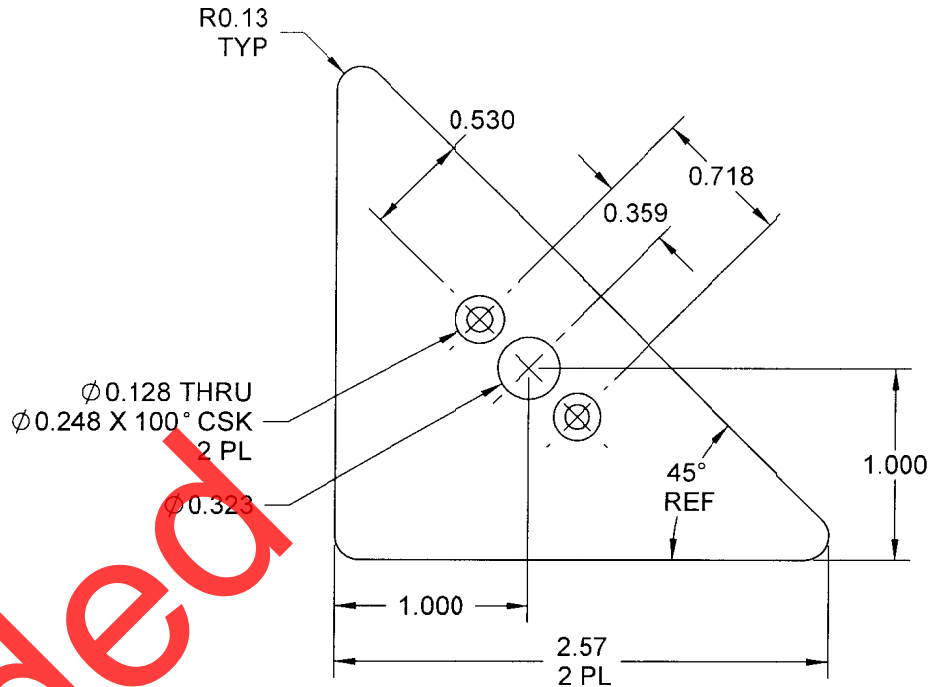


4 D3594-041 DOOR DOUBLER ASSEMBLY

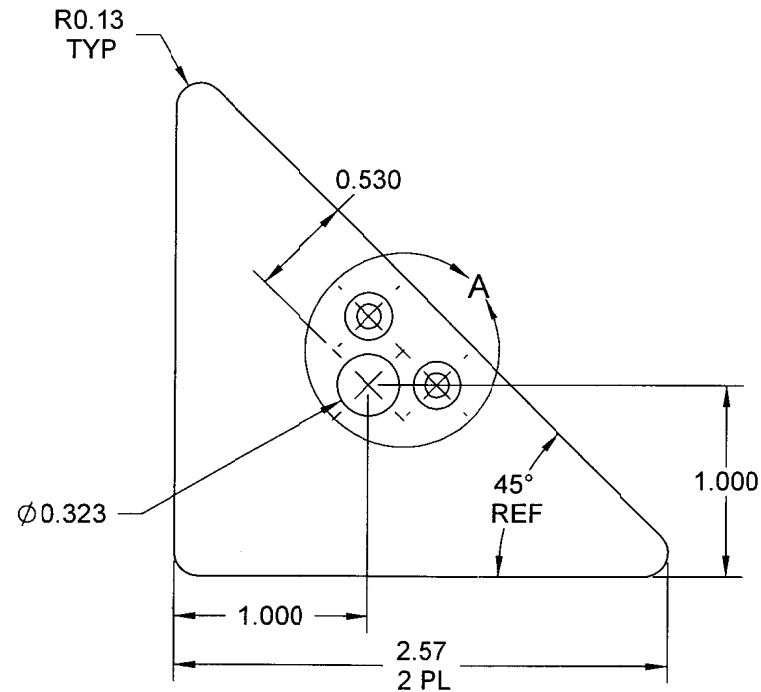
- NOTES:
- 1) MATERIAL: -1 & -5  
6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK,  
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
(REF. DART SPEC. M6061T6S.080)
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) IDENTIFY WITH DART P/N "D3594-041" USING FINE POINT PERMANENT INK MARKER
  - 5) IDENTIFY WITH DART P/N "D3594-5" USING FINE POINT PERMANENT INK MARKER
  - 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
  - 7) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
  - 7) WEIGHT -041: 0.04 lbs  
-5: 0.03 lbs



DETAIL A  
SCALE 2X



D3594-1 DOOR DOUBLER

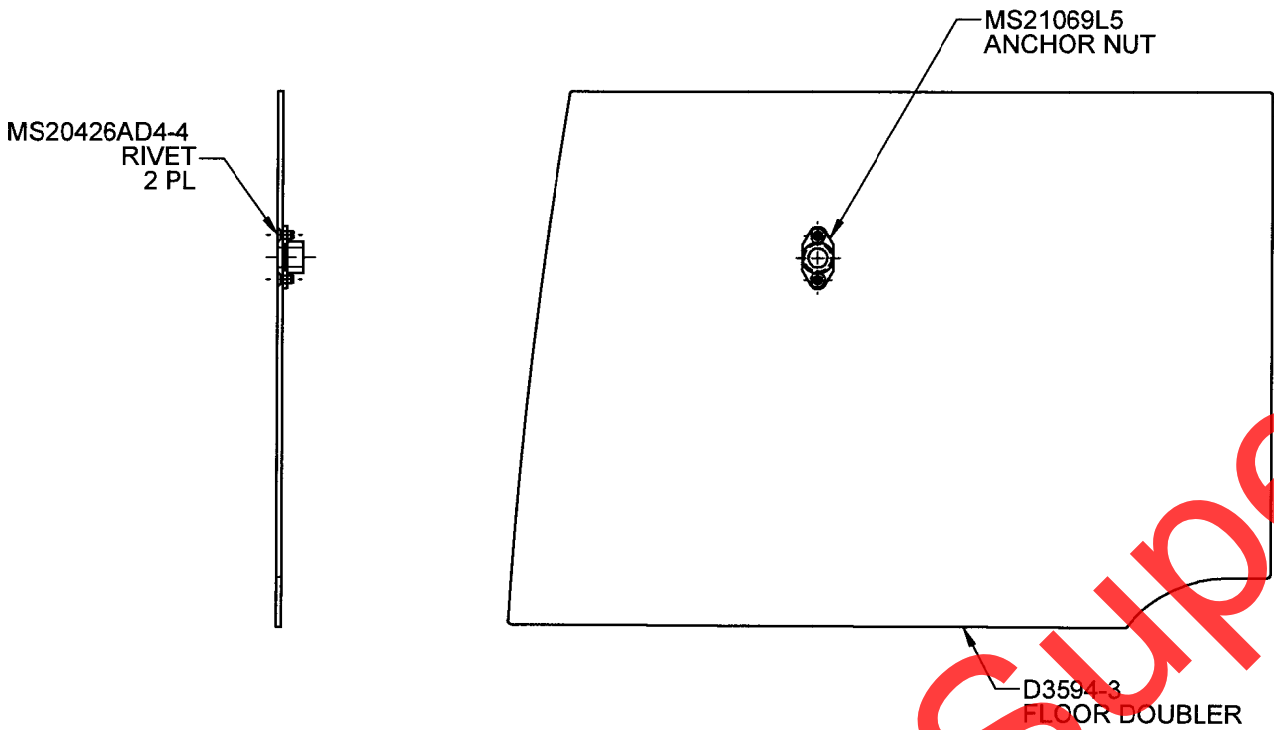


5 D3594-5 DOOR DOUBLER

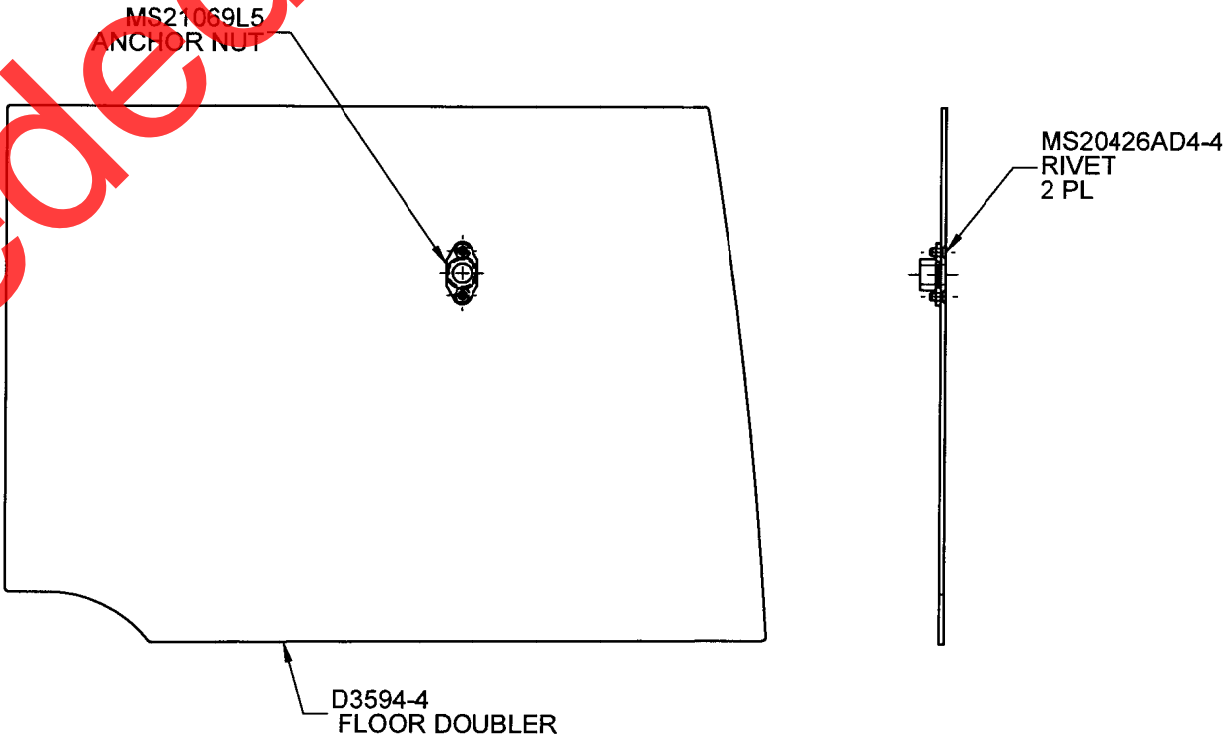
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DESIGN	MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AUS		
CHECKED		DRAWING NO. D3594	REV. B
MFG. APPR.			SHEET 2 OF 4
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DATE	08.05.14		

QTY. -043	QTY. -044	PART NUMBER	DESCRIPTION
X		D3594-043	FLOOR DOUBLER ASSEMBLY, LH
	X	D3594-044	FLOOR DOUBLER ASSEMBLY, RH
1		D3594-3	FLOOR DOUBLER, LH
	1	D3594-4	FLOOR DOUBLER, RH
1	1	MS21069L5	ANCHOR NUT
2	2	MS20426AD4-4	RIVET, CSK



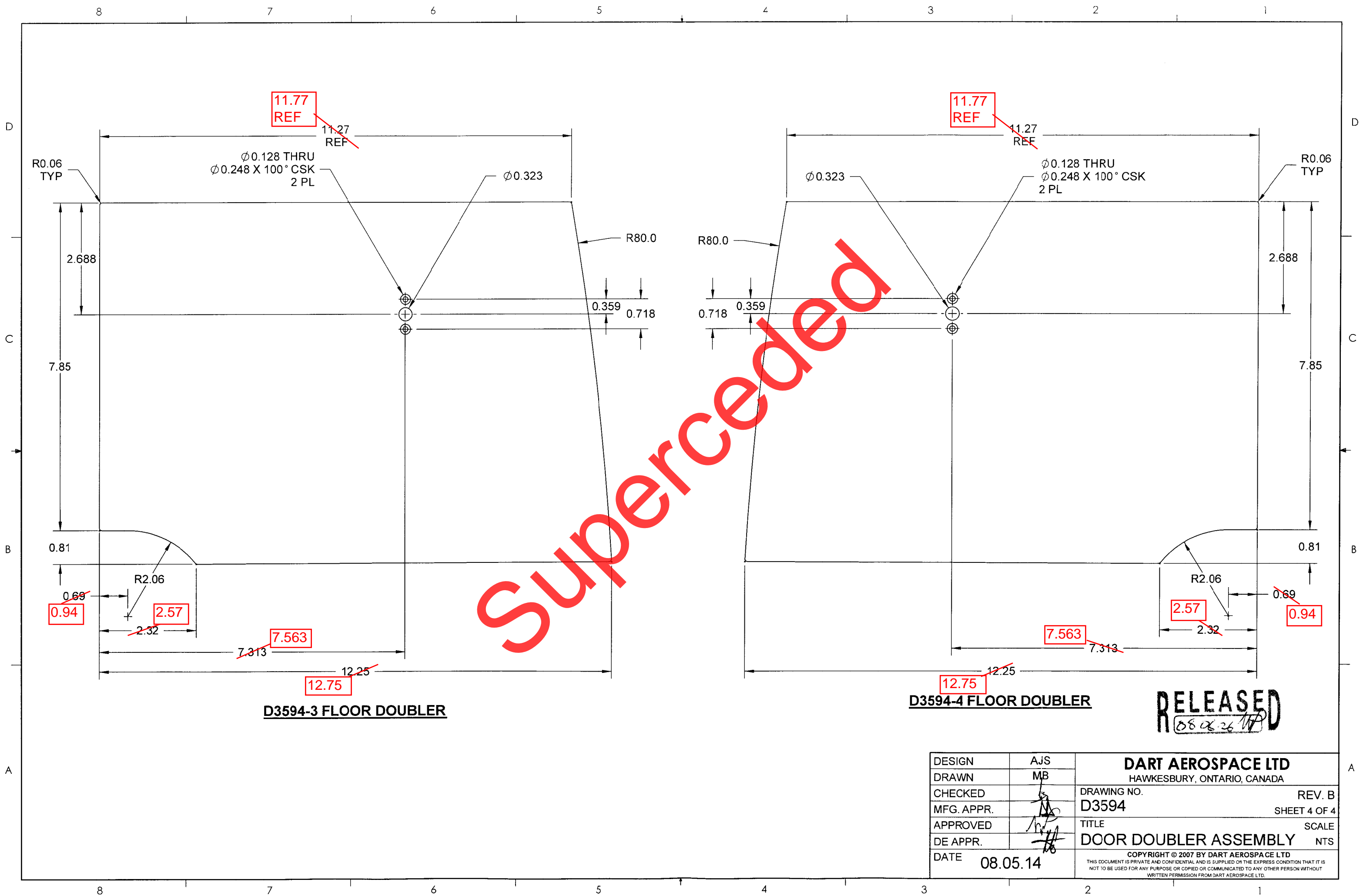
**D3594-043 FLOOR DOUBLER ASSEMBLY**



**D3594-044 FLOOR DOUBLER ASSEMBLY**

- NOTES:**
- 1) MATERIAL: -3 & -4  
6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK,  
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
(REF. DART SPEC. M6061T6S.080)
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) IDENTIFY WITH DART P/N "D3594-043/-044" USING FINE POINT PERMANENT INK MARKER
  - 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
  - 7) WEIGHT -043 & -044: 0.80 lbs

DESIGN	MB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		D3594	SHEET 3 OF 4
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08.08.26

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MFG. APPR.	<i>[Signature]</i>	SHEET 4 OF 4	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	<b>DOOR DOUBLER ASSEMBLY</b>	NTS
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